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Title: JP1174574A2: INK COMPOSITION FOR SCREEN PRINTING

Country: JP Japan

Kind: A

Inventor: NAKAYAMA TSURUO; KUROKAWA FUMIHARU;

Assignee: PENTEL KK
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Published / Filed: 1989-07-11 / 1987-12-29

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Abstract:

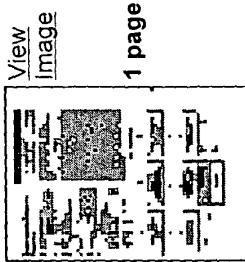
PURPOSE: To obtain the present composition providing articles with a coating film having excellent scratch resistance and wear resistance, extremely improving decorating effects, containing silica powder having bulk specific gravity \geq a specific value.

CONSTITUTION: Silica powder having \geq 0.25g/ml bulk specific gravity is blended and dispersed into ink for screen printing by a stirring machine such as three- roll mill, ball mill or sand mill to give the aimed composition. The amount of the silica powder added is preferably 1W60wt. % and the average particle diameter of the silica powder is preferably 10W100μm.

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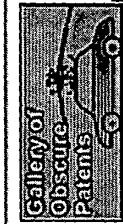
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KUROKAWA FUMIHARU

(74) Representative:

(54) INK COMPOSITION FOR
SCREEN PRINTING

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PURPOSE: To obtain the present composition providing articles with a coating film having excellent scratch resistance and wear resistance, extremely improving decorating effects, containing silica powder having bulk specific gravity \geq a specific value.

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